

Title (en)

ANTIMICROBIAL FORMULATION

Title (de)

ANTIMIKROBIELLE FORMULIERUNG

Title (fr)

FORMULATION ANTIMICROBIENNE

Publication

**EP 2611310 B1 20170726 (EN)**

Application

**EP 11820383 A 20110813**

Priority

- US 37781910 P 20100827
- US 2011047693 W 20110813

Abstract (en)

[origin: WO2012027140A2] An anti-microbial composition for treating animal feed, comprising: 1 to 90 wt.%, based on the total weight, of a Ci to C24 organic acid, 1 to 90 wt.%, based on the total weight, of trans-2-hexenal provided it constitutes at least 5 wt.% of the organic acid and aldehyde mixture, 0 to 50 wt.%) based on the total weight of terpenes, 0 to 20 wt.%) based on the total weight of a surfactant, and water.

IPC 8 full level

**A01N 31/16** (2006.01); **A01N 35/02** (2006.01); **A01N 37/02** (2006.01); **A23K 20/10** (2016.01); **A23K 20/111** (2016.01); **A23K 20/195** (2016.01); **A23K 50/75** (2016.01)

CPC (source: BR EP KR US)

**A01N 31/16** (2013.01 - EP US); **A01N 35/02** (2013.01 - EP US); **A01N 37/02** (2013.01 - BR EP US); **A01N 61/00** (2013.01 - KR); **A23K 20/10** (2016.05 - EP US); **A23K 20/111** (2016.05 - EP US); **A23K 20/195** (2016.05 - KR); **A23K 50/75** (2016.05 - EP US); **A01N 31/08** (2013.01 - BR); **A01N 31/16** (2013.01 - BR); **A01N 35/02** (2013.01 - BR); **A01N 37/42** (2013.01 - BR); **A23K 20/10** (2016.05 - BR); **A23K 20/111** (2016.05 - BR); **A23K 50/75** (2016.05 - BR)

Designated contracting state (EPC)

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**WO 2012027140 A2 20120301; WO 2012027140 A3 20120510;** AU 2011293734 A1 20130221; AU 2011293734 B2 20150402; BR 112012017564 A2 20150901; BR 112012017564 B1 20180828; CA 2771980 A1 20120301; CA 2771980 C 20140513; CL 2013000479 A1 20130726; CN 103068255 A 20130424; CN 108077255 A 20180529; EP 2611310 A2 20130710; EP 2611310 A4 20140416; EP 2611310 B1 20170726; ES 2640964 T3 20171107; HU E036334 T2 20180730; IL 224922 A 20170330; JP 2013537430 A 20131003; KR 20130138185 A 20131218; LT 2611310 T 20171010; MX 2012008551 A 20120928; MX 351377 B 20171012; MY 169482 A 20190415; PE 20131103 A1 20130923; PL 2611310 T3 20171229; PT 2611310 T 20171002; RU 2013108377 A 20140910; RU 2589228 C2 20160710; UA 111166 C2 20160411; US 2012252893 A1 20121004; ZA 201301301 B 20131127

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